



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/786,980	02/25/2004	Hitan S. Kamdar	GP-304500 (2760/163)	4514

7590 03/29/2007
General Motors Corporation
300 Renaissance Center
Legal Staff, Mail Code 482-C23-B21
P.O. Box 300
Detroit, MI 48265-3000

EXAMINER

LE, JOHN H

ART UNIT	PAPER NUMBER
----------	--------------

2863

MAIL DATE	DELIVERY MODE
-----------	---------------

03/29/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Application No. 10/786,980	Applicant(s) KAMDAR ET AL.	
	Examiner John H. Le	Art Unit 2863	

All participants (applicant, applicant's representative, PTO personnel):

- (1) John H. Le. (3) _____
 (2) Attorney Frank C. Nicholas. (4) _____

Date of Interview: 16 March 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
 c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.
 If Yes, brief description: _____

Claim(s) discussed: 1, 19 and 20.

Identification of prior art discussed: Marko et al. (US 6,745,151), Sonnenrein et al. (US 2005/0154500); Shirane et al. (US 5,491,631).

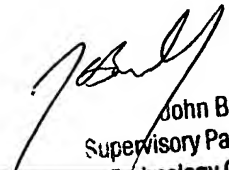
Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


 John Barlow
 Supervisory Patent Examiner
 Technology Center 2800
 Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: -Applicant argues that the prior did not teach "the primary diagnostic script recreates known problem sequences when executed" as cited in claims 1, 10, and 19.

Examiner position is that Shirane et al. teach the primary diagnostic script (fault diagnostic program) recreates known problem sequences when executed (fault diagnosis can be made)(e.g. Col.10, lines 50-Col.11, line 14). Shirane et al. teach the fault diagnostic program detecting and analyzing fault when the fault diagnostic program executed, this feature is seen to be an inherent teaching of that the primary diagnostic script recreates known problem sequences when executed as intended..